

Exhibit 300: Capital Asset Summary

Part I: Summary Information And Justification (All Capital Assets)

Section A: Overview & Summary Information

Date Investment First Submitted: 2010-03-15
Date of Last Change to Activities: 2012-07-12
Investment Auto Submission Date: 2012-02-16
Date of Last Investment Detail Update: 2012-02-16
Date of Last Exhibit 300A Update: 2012-02-16
Date of Last Revision: 2012-08-11

Agency: 012 - Department of Labor **Bureau:** 20 - Bureau of Labor Statistics

Investment Part Code: 01

Investment Category: 00 - Agency Investments

1. Name of this Investment: BLS - Industrial Prices Systems (IPS)

2. Unique Investment Identifier (Ull): 012-000003535

Section B: Investment Detail

- 1. Provide a brief summary of the investment, including a brief description of the related benefit to the mission delivery and management support areas, and the primary beneficiary(ies) of the investment. Include an explanation of any dependencies between this investment and other investments.**

The IPS directly supports the Secretary of Labor's Vision of Good Jobs for Everyone. It supports Department of Labor (DOL) Strategic Goal 5, to produce timely and accurate data on the economic conditions of workers and their families, and DOL Outcome Goal 5.1, to provide sound and impartial information on labor market activity, working conditions, and price changes in the economy for decision making, including support for the formulation of economic and social policy affecting virtually all Americans. IPS will maintain and modernize the Producer Price Index (PPI) and International Price Program (IPP) computing systems and benefit the public by improving the quality of their indexes and providing additional measures sought by users. Both PPI and IPP are designated as Principal Federal Economic Indicators and used as major indicators of inflationary trends in the economy. PPI is a family of indexes that measures the average change over time in selling prices received by domestic producers of goods and services. PPI measures price changes from the perspective of the seller. This contrasts with other measures, such as the Consumer Price Index, that measure price changes from the purchaser's perspective. IPP measures the change in the prices on nonmilitary goods and services traded between the U.S. and the rest of the world. IPS uses data from the U.S. Census, Customs and Border Protection, and other BLS investments to produce its indexes. IPS also relies on the bureau-wide BLS LAN/WAN infrastructure that is part of the "DOL - Agencies' General Support Systems" (Ull 012-000003605) investment.

The programs' beneficiaries include the U.S. public and government entities, such as the Bureau of Economic Analysis (BEA) and the Federal Reserve. The BEA uses these indexes for computing the gross domestic product: PPI to deflate domestic production and IPP to deflate the foreign trade sector of the national accounts. The Federal Reserve uses these indexes in evaluating and formulating economic policy. Other uses include escalators of long-term contracts, market research tools, inventory valuation measures, exchange rate analysis, and assessing U.S. competitiveness in world markets.

2. How does this investment close in part or in whole any identified performance gap in support of the mission delivery and management support areas? Include an assessment of the program impact if this investment isn't fully funded.

IPS will bridge a performance gap of a sub-optimal computing environment by building on the modernization effort completed in March 2010 and modernizing the remaining legacy IPS subsystems with ones based on a more secure, stable, and expandable computing platform and architecture. As part of this effort, IPS will develop shared IPP-PPI applications and component services. Requirements under development will allow users to more effectively perform ongoing production tasks. The programs will maintain and modernize computing tools that support their six areas of business: sampling, initiation, monthly pricing, calculation of index estimates, publication, and index structures and weights. PPI and IPP will begin calculating, on an experimental basis, estimates of index variance. PPI will expand its newly piloted method allowing survey respondents to report price data via the Internet, thereby reducing paperwork and increasing electronic collection. IPS will begin development of new scanner software for capturing price data reported by respondents via paper or fax. This software will promote greater efficiency of the data collection process as well as greater accuracy of the data captured. IPP will introduce a pilot that will permit greater flexibility during the initiation of new companies into the survey, contributing greater efficiency to the process by broadening the selection criteria for companies' goods and services. In the event of a significant funding shortfall, the BLS may be required to delay or defer planned maintenance tasks and deliverables, and curtail or eliminate the modernization efforts for the PPI and IPP subsystems. This may have a detrimental impact on the collection, production, and timely release of the IPS indexes. The continued operation and maintenance of the existing PPI and IPP systems is necessary to efficiently and effectively support the production and releases of their indexes until performance gaps are eliminated. Without proper maintenance, IPS would be unable to keep its data current and would be unable to properly measure changes in price levels. Without ongoing operation and support, the IPS system would run on unsupported software and be at risk for being unable to produce PPI and IPP's important economic indicators on time. Without a properly secure environment, confidential data could be at risk of unauthorized release.

3. Provide a list of this investment's accomplishments in the prior year (PY), including projects or useful components/project segments completed, new functionality added, or operational efficiency achieved.

Major investment accomplishments in FY 2011 include: - Completed all PPI and IPP releases, as scheduled. - Achieved IPS Initiation Architectural Elaboration milestone. - Achieved IPP Repricing Architectural Elaboration milestone. - Released PPI Web Repricing Production Prototype. - Completed PPI Web Repricing Production Final release. - Completed IPP Estimation sub-system High-level Inception requirements. - Upgraded the PPI Systems to

improve user functionality (Release 8.1 and 8.2). - Performed Software Testing and Upgrades (CheckPoint, Entrust, Internet Explorer, Windows). - Upgraded the PPI Collection System to improve user functionality. - Upgraded PPI Estimation Subsystem live test demonstration of Variance Calculation. - Maintained IPP Initiation and Estimation System components. - Updated IPUBS Publication System. - Updated IPP system to support six-digit fallback pilot. - Upgraded Web Repricing (WARP) utilities.

4. Provide a list of planned accomplishments for current year (CY) and budget year (BY).

Planned major accomplishments for FY 2012 and FY 2013 include: - Complete all PPI and IPP releases per FY 2012 and FY 2013 schedules. - Complete IPP Repricing live test demonstration milestone for User Interfaces in FY 2012. - Complete IPP Repricing live test demonstration milestone for User Workload and Data Entry in FY 2012. - Complete IPS Initiation live test demonstration milestone for Reporter Shared Service Component in FY 2012. - Complete IPS Initiation live test demonstration milestone for Sample Unit Initiation User Interface in FY 2012. - Complete IPS Electronic Repricing Reporting Methods milestone for Selected FAX/OCR Technology Evaluation in FY 2012. - Complete IPS Electronic Repricing Reporting Methods Production Pilot for PPI Incoming Data in FY 2012. - Complete IPP Estimation live test demonstration milestone for IPP Index Review User Interfaces in FY 2012. - Complete IPP Estimation Architectural Elaboration milestone for IPP Index Calculation in FY 2012. - Complete PPI Estimation Subsystem upgrade to include Variance Calculation of indexes in FY 2012. - Complete IPP Repricing live test demonstration milestone for Integrated First Production Release in FY 2013. - Complete IPS Initiation live test demonstration milestone for Integrated First Production Release in FY 2013. - Complete IPP Estimation live test demonstration milestone for Index Structures and Weights in FY 2013.

5. Provide the date of the Charter establishing the required Integrated Program Team (IPT) for this investment. An IPT must always include, but is not limited to: a qualified fully-dedicated IT program manager, a contract specialist, an information technology specialist, a security specialist and a business process owner before OMB will approve this program investment budget. IT Program Manager, Business Process Owner and Contract Specialist must be Government Employees.

2010-10-15

Section C: Summary of Funding (Budget Authority for Capital Assets)

1.

Table I.C.1 Summary of Funding

	PY-1 & Prior	PY 2011	CY 2012	BY 2013
Planning Costs:	\$0.0	\$0.0	\$0.0	\$0.0
DME (Excluding Planning) Costs:	\$1.6	\$1.1	\$1.3	\$1.3
DME (Including Planning) Govt. FTEs:	\$3.1	\$2.5	\$2.9	\$2.9
Sub-Total DME (Including Govt. FTE):	\$4.7	\$3.6	\$4.2	\$4.2
O & M Costs:	\$18.5	\$4.4	\$4.3	\$4.3
O & M Govt. FTEs:	\$69.3	\$8.0	\$7.6	\$7.7
Sub-Total O & M Costs (Including Govt. FTE):	\$87.8	\$12.4	\$11.9	\$12.0
Total Cost (Including Govt. FTE):	\$92.5	\$16.0	\$16.1	\$16.2
Total Govt. FTE costs:	\$72.4	\$10.5	\$10.5	\$10.6
# of FTE rep by costs:	740	81	81	81
Total change from prior year final President's Budget (\$)		\$0.0	\$0.0	
Total change from prior year final President's Budget (%)		0.00%	0.00%	

2. If the funding levels have changed from the FY 2012 President's Budget request for PY or CY, briefly explain those changes:

Section D: Acquisition/Contract Strategy (All Capital Assets)

Table I.D.1 Contracts and Acquisition Strategy

Contract Type	EVM Required	Contracting Agency ID	Procurement Instrument Identifier (PIID)	Indefinite Delivery Vehicle (IDV) Reference ID	IDV Agency ID	Solicitation ID	Ultimate Contract Value (\$M)	Type	PBSA ?	Effective Date	Actual or Expected End Date
Awarded	1625	DOLU112J15329									
Awarded	1625	DOLU112J15249									
Awarded	1625	DOLU112J15238									
Awarded	1625	DOLU112J15258									

2. If earned value is not required or will not be a contract requirement for any of the contracts or task orders above, explain why:

The task order vendors in support of this investment do not control and manage the work scope and schedule of the systems and components that are being produced; the systems and components are wholly controlled by Government employees. As such, EVM will not be applied to the task orders themselves, but it will be applied at the investment level where scope, schedule, and cost data are defined and maintained. This is consistent with guidance from the current National Defense Industrial Association (NDIA) Program Management Systems Committee (PMSC), Earned Value Management Systems Application Guide (2007). Also, the task orders are performance-based. This helps reduce risk to the Government since contractors are held accountable for meeting the performance standards in the task orders that feed into the EVM at the investment level. The EVM data generated at the investment level will reflect work performed by contractor personnel and Federal staff. It will be submitted to the Department of Labor (DOL) on or before the 5th business day of the month and imported into the DOL wInsight tool. The monthly EVM reports will be reviewed to ensure that cost and schedule variances remain within acceptable limits and to identify potential risk areas and corrective actions, as needed. Trend analyses will be performed, and project managers will meet regularly with budget and senior management oversight committee, to review EVM metrics.

Exhibit 300B: Performance Measurement Report

Section A: General Information

Date of Last Change to Activities: 2012-07-12

Section B: Project Execution Data

Table II.B.1 Projects

Project ID	Project Name	Project Description	Project Start Date	Project Completion Date	Project Lifecycle Cost (\$M)
353501	IPS System Development: PPI Web Repricing, IPS Initiation and IPP Repricing	Develop software to deploy the PPI Web Repricing module and complete the Architectural Elaboration milestone for the IPS Initiation and IPP Repricing subsystems.			
3535010	IPS System Development: IPP Estimation	Develop software to complete the Architectural Elaboration milestone for the IPP Estimation subsystem.			
353502	Maintenance - PPI Repricing and Estimation Subsystems Upgrade	Upgrade PPI Repricing and Estimation subsystems for the timely and accurate release of PPI data.			
353503	Maintenance - PPI Estimation Subsystem Variance Upgrade	Perform application maintenance to support new PPI program outputs.			
353504	Maintenance - PPI Sampling Subsystem Upgrade	Complete Phase 1 of PPI Sampling subsystem upgrade to move from unsupported software.			
353505	Maintenance - IPP System Platform Upgrade	Upgrade IPP client-server applications: PowerBuilder, Checkpoint on laptops and smart cards, Weblogic 64-bit, and			

Table II.B.1 Projects

Project ID	Project Name	Project Description	Project Start Date	Project Completion Date	Project Lifecycle Cost (\$M)
		Oracle.			
353506	Maintenance - IPP Application Upgrade	Upgrade IPP Repricing and Index Review subsystems for the timely and accurate release of IPP data.			
353507	IPS System Development: IPP Repricing	Develop software to complete the Requirements and Design Elaboration for the IPP Repricing subsystem.			
353508	IPS System Development: IPS Initiation	Develop software to complete the Requirements Elaboration for the IPS Initiation subsystem.			
353509	IPS System Development: IPS Electronic Repricing Reporting Methods (ERRM)	Develop software to complete the Architectural Elaboration milestone for the Fax/Mail module of the ERRM subsystems.			

Activity Summary

Roll-up of Information Provided in Lowest Level Child Activities

Project ID	Name	Total Cost of Project Activities (\$M)	End Point Schedule Variance (in days)	End Point Schedule Variance (%)	Cost Variance (\$M)	Cost Variance (%)	Total Planned Cost (\$M)	Count of Activities
353501	IPS System Development: PPI Web Repricing, IPS Initiation and IPP Repricing							
3535010	IPS System Development: IPP Estimation							
353502	Maintenance - PPI Repricing and Estimation Subsystems Upgrade							
353503	Maintenance - PPI Estimation Subsystem Variance Upgrade							

Activity Summary

Roll-up of Information Provided in Lowest Level Child Activities

Project ID	Name	Total Cost of Project Activities (\$M)	End Point Schedule Variance (in days)	End Point Schedule Variance (%)	Cost Variance (\$M)	Cost Variance (%)	Total Planned Cost (\$M)	Count of Activities
353504	Maintenance - PPI Sampling Subsystem Upgrade							
353505	Maintenance - IPP System Platform Upgrade							
353506	Maintenance - IPP Application Upgrade							
353507	IPS System Development: IPP Repricing							
353508	IPS System Development: IPS Initiation							
353509	IPS System Development: IPS Electronic Repricing Reporting Methods (ERRM)							

Key Deliverables

Project Name	Activity Name	Description	Planned Completion Date	Projected Completion Date	Actual Completion Date	Duration (in days)	Schedule Variance (in days)	Schedule Variance (%)
353509	IPS ERRM Test 1 Build	Complete selected FAX/OCR Technology Evaluation.	2012-03-30	2012-03-30	2012-04-13	179	-14	-7.82%
3535010	IPP Estimation Beta 2 Build	Develop Index Calculation Architectural Elaboration software build.	2012-09-28	2012-09-28		179	0	0.00%
353504	PPI Sampling Subsystem Phase 1 Upgrade	Complete Phase 1 of upgrade to PPI Sampling system to move from unsupported software.	2012-09-28	2012-09-28		179	0	0.00%

Section C: Operational Data

Table II.C.1 Performance Metrics

Metric Description	Unit of Measure	FEA Performance Measurement Category Mapping	Measurement Condition	Baseline	Target for PY	Actual for PY	Target for CY	Reporting Frequency
Number of annual high risk security findings concerning IPP computing infrastructure.	Number	Process and Activities - Security and Privacy	Under target	0.000000	3.000000	0.000000	3.000000	Quarterly
Number of annual high risk security findings concerning PPI computing infrastructure.	Number	Process and Activities - Security and Privacy	Under target	0.000000	3.000000	0.000000	3.000000	Quarterly
Percent of monthly IPP releases on schedule.	Percentage	Mission and Business Results - Management of Government Resources	Over target	100.000000	100.000000	100.000000	100.000000	Quarterly
Percent of monthly PPI releases on schedule.	Percentage	Mission and Business Results - Management of Government Resources	Over target	100.000000	100.000000	100.000000	100.000000	Quarterly
Percentage of PPI data providers offered Internet repricing.	Percentage	Customer Results - Customer Benefit	Over target	0.000000	1.000000	1.600000	10.000000	Semi-Annual
Provide a current and reliable computing infrastructure for the BLS programs / Maintain LAN reliability.	Percentage	Technology - Reliability and Availability	Over target	99.970000	99.000000	99.780000	99.000000	Monthly